

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	44705
<b>Product</b>	<b>2-(4-Chlorobenzoyl)pyridine</b> 4-Chlorophenyl 2-pyridyl ketone
<b>CAS Number</b>	6318-51-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>8</sub> ClNO
<b>Molecular Weight</b>	217.65

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<b>Appearance</b>	White to light yellow powder to crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	62 - 66 °C
<b>Boiling point</b>	160 °C/0.6 mmHg
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**